

ABSTRACT OF THE DISCLOSURE

A simplified method of manufacturing a color-converting filter is disclosed which permits highly detailed patterning. Color filter layers are formed on a transparent substrate, a colorant layer containing a color-converting colorant is formed on the color filter layers, and the colorant layer is exposed via the transparent substrate and the color filter layers using colorant-decomposing light. Color-converting layers are formed in positions corresponding to the color filter layers. The color-converting colorant is decomposed by light outside the wavelength region transmitted by the color filter layers. The colorant-decomposing light contains a wavelength component that decomposes the color-converting colorant, and the color-converting layers emit, through wavelength distribution conversion, light that will be transmitted by the color filter layers.